Index of Claims



Application No.

10/677,997 Examiner

Yvonne R. Abbott

Applicant(s)

BONNER ET AL.
Art Unit

3644

| [ | √ | Rejected | _ | (Through numeral)<br>Cancelled |  | N | Non-Elected  | A | Appeal   |
|---|---|----------|---|--------------------------------|--|---|--------------|---|----------|
|   | = | Allowed  | ÷ | Restricted                     |  | ı | Interference | 0 | Objected |

| Claim    |          | Date   |  |  |  |           | Claim |       |          | Date                     | Date |      |       | aim        |                      |                 | Date     |          |          |          |         |  |
|----------|----------|--|--|--|--|-----------|-------|-------|----------|--------------------------|------|------|-------|------------|----------------------|-----------------|----------|----------|----------|----------|---------|--|
| Final    | Original | 4/15/04  |  |  |  | 100       |       | Final | Original |                          | 77   |      | Final | Original   |                      |                 |          |          |          |          |         |  |
|          | 1        | 1  |  | ├─├  | +  |           |       |       | 51       | <del></del>              |      | -    |       | 101        | -                    |                 | +        | $\dashv$ |          | +-       | ╫       |  |
|          | 2        | 1  |  |  |  |           |       |       | 52       |                          |      | -    |       | 102        | $\dashv$             |                 | $\dashv$ | $\dashv$ | $\dashv$ | +        | +       |  |
|          | 3        | 1  |  |  | ++-1   |           |       |       | 53       | <del></del>              |      | -    |       | 103        | $\top$               |                 | _        | 十        | +        | +        | +       |  |
|          | 4        | 1  |  |  |  | $\exists$ | 4     |       | 54       |                          |      |      |       | 104        |                      |                 | $\dashv$ |          | 1        | $\top$   | $\top$  |  |
|          | 5        | 1  |  |  |  | -         |       |       | 55       |                          |      |      |       | 105        | $\neg \vdash \vdash$ | $\neg$          | 寸        | 寸        | 1        | $\top$   | $\top$  |  |
|          | 6        | 1  |  |  |  |           |       |       | 56       |                          |      |      |       | 106        |                      |                 |          |          |          | $\top$   | $\top$  |  |
|          | 7        | 1  |  |  |  |           |       |       | 57       |                          |      |      |       | 107        |                      |                 |          |          |          |          | 1       |  |
|          | 8        | V  |  |  |  | -         |       |       | 58       |                          |      |      |       | 108        |                      |                 |          |          |          |          |         |  |
|          | 9        |  |  |  |  |           |       |       | 59       |                          |      | - [  |       | 109        |                      |                 |          |          |          | $\top$   | $\Box$  |  |
|          | 10       |  |  |  |  |           | 4     |       | 60       |                          |      |      |       | 110        |                      |                 |          |          |          |          | 1.      |  |
|          | 11       |  |  |  |  |           |       |       | 61       |                          |      |      |       | 111        |                      |                 |          |          |          |          |         |  |
|          | 12       |  |  |  | $oxed{oxed}$                                     |           |       |       | 62       |                          | 8.   |      |       | 112        | $\Box$               |                 |          |          |          | $\perp$  | $\perp$ |  |
|          | 13       | $oxed{oxed}$                                     |  |  |  | _         |       |       | 63       |                          |      |      |       | 113        |                      | $\sqcup$        | $\perp$  | _        | _        |          |         |  |
|          | 14       | Ш  |  |  | 1.   |           |       |       | 64       |                          |      |      |       | 114        | ot                   | $\perp$         | $\perp$  | $\perp$  |          | 4        | 丄       |  |
|          | 15       | _  |  | <del>                                     </del> | 1.11   |           |       |       | 65       |                          | 44   |      |       | 115        |                      |                 | _        | _        | _        | $\perp$  | _       |  |
|          | 16       |  |  | $\sqcup \!\!\! \perp$                            | $\bot \bot \bot$                                 | _         |       |       | 66       |                          |      |      |       | 116        |                      | $\perp$         | 4        | _        |          | 1        | 1       |  |
|          | 17       | Ш  |  | $\sqcup \!\!\! \perp$                            | $\bot$   | _         |       |       | 67       |                          |      | 1    |       | 117        | $\Box$               | $\sqcup$        | 4        | _        | _        | 4        |         |  |
|          | 18       |  |  | Щ.   | 4  | _         |       |       | 68       |                          |      |      |       | 118        |                      | $\perp$         | _        | _        | _        | $\bot$   | ╀       |  |
|          | 19       |  |  | Щ_   | 1-1-1  |           |       |       | 69       |                          |      |      |       | 119        |                      | $\perp$         | 4        | _        | 4        |          | 4       |  |
|          | 20       |  |  |  | $\bot$   | - 1.      |       |       | 70       |                          | =    |      |       | 120        |                      |                 | 4        | _        | _ -      |          | ᆚ_      |  |
|          | 21       | _  |  | <u> </u>   | +  |           |       |       | 71       |                          |      |      |       | 121        |                      | _               | _        | _        | 4        | $\dashv$ |         |  |
|          | 22       | _  |  |  | +  | _         |       |       | 72       |                          |      |      |       | 122        |                      |                 | _        |          |          |          |         |  |
|          | 23       | <u> </u>   |  | <b>├</b>   | 1  | _         |       |       | 73       |                          |      | 19   |       | 123        | $\dashv$             | $\vdash$        | _        | _        | _        | +        | +       |  |
|          | 24       | <u> </u>   |  | ⊢⊢   |  |           | ŭ.    |       | 74       |                          |      | -    |       | 124        | _                    | $\vdash$        | $\dashv$ | _        | _        | +        | _       |  |
| 1.       | 25       | _  |  | $\vdash$   |  |           |       |       | 75       |                          | - 1  | -    |       | 125<br>126 |                      |                 |          | _        |          | +        | +-      |  |
|          | 26       |  |  | $\vdash$   |  | -4        |       |       | 76       | <del></del>              |      | -    |       | 120        |                      |                 | +        | -+       | +        | +        |         |  |
|          | 27<br>28 | -  |  |  | +  | -         |       |       | 77<br>78 | <del></del>              |      | -    |       | 127<br>128 |                      |                 | -+       | +        | -        | +        |         |  |
|          | 29       | -  |  |  | 1-1-1  | -1        | . 6   |       | 79       |                          | -    |      |       | 129        |                      | $\vdash$        | +        | +        | +        | +        | +-      |  |
|          | 30       | $\vdash$   |  | -  | + + -  | -         |       |       | 80       |                          | +    | ŀ    |       | 130        |                      | -               | $\dashv$ | +        | +        | +        | +-      |  |
|          | 31       | ├  |  | $\vdash$   |  | -         | 1     |       | 81       |                          | +    |      |       | 131        | -                    | $\vdash$        | +        | $\dashv$ | +        | +        |         |  |
|          | 32       | ┢  |  |  | +  |           |       | _     | 82       | <del>- - - - - - -</del> | +-1  | -    |       | 132        |                      |                 | +        | $\dashv$ | +        | +        | +       |  |
|          | 33       | $\vdash$   | <del>                                     </del> |  |  | -         |       |       | 83       |                          |      | 11 - |       | 133        |                      | -+              | -+       | -+       | +        | +        | +-      |  |
| <u> </u> | 34       |  | <del>                                     </del> | <del>                                     </del> | <del>   </del>                                   |           |       |       | 84       | <del></del>              | +    | -    |       | 134        | -                    | $\dashv$        | $\dashv$ | +        | $\dashv$ | +        | +       |  |
|          | 35       | $\vdash$   |  |  | +  |           |       | -     | 85       |                          |      | 9    |       | 135        |                      | $\vdash \vdash$ | +        | 十        | $\dashv$ | +        | +       |  |
|          | 36       | $\vdash$   |  | - -  | + + -  | $\dashv$  |       |       | 86       |                          | +    |      |       | 136        |                      | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$ | +        | +       |  |
|          | 37       | $\vdash$   |  |  | <del>     </del>                                 | -         |       |       | 87       | <del></del>              | +    |      |       | 137        |                      | $\vdash$        | +        | $\dashv$ | +        | +        | +-      |  |
|          | 38       | +  | <del>                                     </del> | <del>                                     </del> | <del> - - </del>                                 |           |       |       | 88       |                          | -    |      |       | 138        |                      |                 | -        | -+       |          | -        | +-      |  |
|          | 39       |  |  |  | 1-1-1  | -         |       |       | 89       |                          |      |      |       | 139        | $\dashv \dashv$      | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | +        | +       |  |
|          | 40       | <del>                                     </del> |  | $\vdash$   | <del>                                     </del> | $\dashv$  |       |       | 90       |                          |      | -    |       | 140        |                      | $\vdash$        | $\dashv$ | $\dashv$ | $\top$   | +        | +       |  |
|          | 41       | <del> </del>                                     |  | -  |  | ∸ .       | 1     |       | 91       |                          |      |      |       | 141        |                      |                 | +        | $\dashv$ | $\dashv$ | +        | 1       |  |
|          | 42.      | <u> </u>   |  |  | 1 1  |           | 1     |       | 92       |                          |      |      |       | 142        |                      | $\sqcap$        | $\dashv$ | 十        | _        | $\top$   | 1       |  |
| -        | 43       | _  |  |  |  |           |       |       | 93       |                          |      |      |       | 143        |                      | Ħ               | $\dashv$ | _        | $\top$   | $\top$   | $\top$  |  |
|          | 44       |  |  |  |  |           |       |       | 94       |                          |      |      |       | 144        |                      | Ħ               | 寸        | 寸        | 十        | 十        | $\top$  |  |
|          | 45       |  |  |  | 1-1-1  | 7         |       |       | 95       | _ - - - - - -            |      | 4 4  |       | 145        |                      | ΙT              | $\dashv$ | 寸        | $\top$   | 十        | $\top$  |  |
|          | 46       |  |  |  | 1-1-1  | _[        |       |       | 96       |                          |      |      |       | 146        |                      | $\Box$          | $\neg$   | 丁        | $\top$   | $\top$   | $\top$  |  |
|          | 47       |  |  |  | 1  | 1         |       | 4     | 97       |                          |      |      |       | 147        |                      | $\Box$          | $\dashv$ |          | $\neg$   |          |         |  |
|          | 48       |  |  |  |  |           |       |       | 98       |                          |      |      |       | 148        | _                    |                 |          | 寸        | $\neg$   | $\top$   |         |  |
|          | 49       |  |  |  |  |           |       |       | 99       |                          |      |      |       | 149        |                      |                 |          |          |          | ┰        | $\top$  |  |
|          | 50       |  |  |  |  | ä         | Ţ     |       | 100      |                          |      | 35   |       | 150        |                      |                 | $\neg$   |          | $\top$   | $\top$   | T       |  |